IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kim, et al.

Docket No.:

2003 P 53738 US

Filed:

11/24/2003

Examiner:

Caridad Everhart

Serial No.:

10/720,450

Art Unit:

2891

Title:

MIM Capacitor Structure and Method of Fabrication

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant wishes to bring to the attention of the U.S. Patent and Trademark Office the information noted on the enclosed PTO Form PTO/SB/08A, which may be considered material to the examination of the above-identified application. Copies of the U.S. Patents cited are not being submitted. However, Applicant has included copies of the foreign patents.

This Information Disclosure Statement is submitted under 37 C.F.R. §1.97(c) together with a \$180.00 fee under 37 C.F.R. §1.17(p) after the C.F.R. §1.97(b) time period, but before final action or notice of allowance, whichever occurs first.

Please charge the required fee of \$180.00 and any additional amount, or credit any overpayment to Deposit Acct. No 50-1065 of the below mentioned firm.

09/20/2005 HDEMESS1 00000028 501065 10720450

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Respectfully submitted,

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PTO/SB/08a (08-03)

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Approved for use through 07/31/2006. OMB 0651-0031
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Complete if Known Substitute for form 1449A/PTO 10/720,450 **Application Number** INFORMATION DISCLOSURE 11/24/2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Kim, et al. Art Unit 2891 (Use as many sheets as necessary) **Examiner Name** Caridad Everhart

Attorney Docket Number

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Sheet

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of

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	1	US-5,741,722	04-21-1998	Lee			
	2	US-5,909,044	06-01-1999	Chakravarti, et al.			
	3	US-5,986,301	11-16-1999	Fukushima, et al.			
	4	US-6,020,238	02-01-2000	He, et al.			
	5	US-6,033,953	03-07-2000	Aoki, et al.			
	6	US-6,180,976 B1	01-30-2001	Roy			
	7	US-6,198,122 B1	03-06-2001	Habu, et al.			
	8	US-6,235,594 B1	05-22-2001	Merchant, et al.			
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	10	US-6,313,003 B1	11-06-2001	Chen			
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	12	US-6,337,238 B1	01-08-2002	Nakabayashi			
	13	US-6,379,577 B2	04-30-2002	Akatsu, et al.			
	14	US-6,451,664 B1	09-17-2002	Barth, et al.			
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	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۳			
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)							
	16	EP 1 221 715 A2	07-10-2002	Broadcom Corporation					
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Examiner	Date		
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.